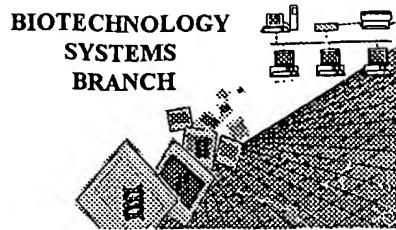


Karen
Smith



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/745,792
Source: OIPR
Date Processed by STIC: 2/24/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

**FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT
MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221**

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

**Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the
United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:**

1. **EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)**
2. **U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**
3. **Hand Carry directly to (EFFECTIVE 12/01/03):
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Revised 10/08/03



OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/745,792

DATE: 02/24/2004
TIME: 12:26:03

Input Set : A:\99-107.SEQ.txt
Output Set: N:\CRF4\02242004\I745792.raw

4 <110> APPLICANT: Foster, Donald C.
5 Xu, Wenefeng
6 Madden, Karen L.
7 Kelly, James D.
8 Sprecher, Cindy A.
9 Brandt, Cameron S.
10 Rixon, Mark W.
11 Presnell, Scott R.
12 Fox, Brian A.
14 <120> TITLE OF INVENTION: Soluble Interleukin-20 Receptor
16 <130> FILE REFERENCE: 99-107
C--> 18 <140> CURRENT APPLICATION NUMBER: US/09/745,792
C--> 18 <141> CURRENT FILING DATE: 2000-12-22
18 <150> PRIOR APPLICATION NUMBER: 60/171,966
19 <151> PRIOR FILING DATE: 1999-12-23
21 <150> PRIOR APPLICATION NUMBER: 60/213,416
22 <151> PRIOR FILING DATE: 2000-06-22
24 <160> NUMBER OF SEQ ID NOS: 72
26 <170> SOFTWARE: FastSEQ for Windows Version 3.0

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

757 <210> SEQ ID NO: 18
758 <211> LENGTH: 1379
759 <212> TYPE: DNA
1382 shown(p.3)
760 <213> ORGANISM: Homo sapiens
762 <220> FEATURE:
763 <221> NAME/KEY: CDS
764 <222> LOCATION: (132)...(1034)
766 <400> SEQUENCE: 18
767 tcgaccacg cgtccgcgt gcgactcaga cctcagctcc aacatatgca ttctgaagaa 60
768 agatggctga gatggacaga atgctttatt ttggaaagaa acaatgttct agtcaaact 120
769 gagtctacca a atg cag act ttc aca atg gtt cta gaa gaa atc tgg aca 170
770 Met Gln Thr Phe Thr Met Val Leu Glu Ile Trp Thr
771 1 5 10
773 agt ctt ttc atg tgg ttt ttc tac gca ttg att cca tgt ttg ctc aca 218
775 Ser Leu Phe Met Trp Phe Tyr Ala Leu Ile Pro Cys Leu Leu Thr
776 15 20 25
778 gat gaa gtg gcc att ctg cct gcc cct cag aac ctc tct gta ctc tca 266
779 Asp Glu Val Ala Ile Leu Pro Ala Pro Gln Asn Leu Ser Val Leu Ser
780 30 35 40 45
782 acc aac atg aag cat ctc ttg atg tgg agc cca gtg atc gcg cct gga 314

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/745,792

DATE: 02/24/2004
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Input Set : A:\99-107.SEQ.txt
Output Set: N:\CRF4\02242004\I745792.raw

783	Thr Asn Met Lys His Leu Leu Met Trp Ser Pro Val Ile Ala Pro Gly			
784	50	55	60	
786	gaa aca gtg tac tat tct gtc gaa tac cag ggg gag tac gag agc ctg	362		
787	Glu Thr Val Tyr Tyr Ser Val Glu Tyr Gln Gly Glu Tyr Glu Ser Leu			
788	65	70	75	
790	tac acg agc cac atc tgg atc ccc agc agc tgg tgc tca ctc act gaa	410		
791	Tyr Thr Ser His Ile Trp Ile Pro Ser Ser Trp Cys Ser Leu Thr Glu			
792	80	85	90	
794	ggt cct gag tgt gat gtc act gat gac atc acg gcc act gtg cca tac	458		
795	Gly Pro Glu Cys Asp Val Thr Asp Asp Ile Thr Ala Thr Val Pro Tyr			
796	95	100	105	
798	aac ctt cgt gtc agg gcc aca ttg ggc tca cag acc tca gcc tgg agc	506		
799	Asn Leu Arg Val Arg Ala Thr Leu Gly Ser Gln Thr Ser Ala Trp Ser			
800	110	115	120	125
802	atc ctg aag cat ccc ttt aat aga aac tca acc atc ctt acc cga cct	554		
803	Ile Leu Lys His Pro Phe Asn Arg Asn Ser Thr Ile Leu Thr Arg Pro			
804	130	135	140	
806	ggg atg gag atc ccc aaa cat ggc ttc cac ctg gtt att gag ctg gag	602		
807	Gly Met Glu Ile Pro Lys His Gly Phe His Leu Val Ile Glu Leu Glu			
808	145	150	155	
810	gac ctg ggg ccc cag ttt gag ttc ctt gtg gcc tac tgg acg agg gag	650		
811	Asp Leu Gly Pro Gln Phe Glu Phe Leu Val Ala Tyr Trp Thr Arg Glu			
812	160	165	170	
814	cct ggt gcc gag gaa cat gtc aaa atg gtg agg agt ggg ggt att cca	698		
815	Pro Gly Ala Glu Glu His Val Lys Met Val Arg Ser Gly Gly Ile Pro			
816	175	180	185	
818	gtg cac cta gaa acc atg gag cca ggg gct gca tac tgt gtg aag gcc	746		
819	Val His Leu Glu Thr Met Glu Pro Gly Ala Ala Tyr Cys Val Lys Ala			
820	190	195	200	205
822	cag aca ttc gtg aag gcc att ggg agg tac agc gcc ttc agc cag aca	794		
823	Gln Thr Phe Val Lys Ala Ile Gly Arg Tyr Ser Ala Phe Ser Gln Thr			
824	210	215	220	
826	gaa tgt gtg gag gtg caa gga gag gcc att ccc ctg gta ctg gcc ctg	842		
827	Glu Cys Val Glu Val Gln Gly Glu Ala Ile Pro Leu Val Leu Ala Leu			
828	225	230	235	
830	ttt gcc ttt gtt ggc ttc atg ctg atc ctt gtg gtc gtg cca ctg ttc	890		
831	Phe Ala Phe Val Gly Phe Met Leu Ile Leu Val Val Pro Leu Phe			
832	240	245	250	
834	gtc tgg aaa atg ggc cgg ctg ctc cag tac tcc tgt tgc ccc gtg gtg	938		
835	Val Trp Lys Met Gly Arg Leu Leu Gln Tyr Ser Cys Cys Pro Val Val			
836	255	260	265	
838	gtc ctc cca gac acc ttg aaa ata acc aat tca ccc cag gtt aat cag	986		
839	Val Leu Pro Asp Thr Leu Lys Ile Thr Asn Ser Pro Gln Val Asn Gln			
840	270	275	280	285
842	ctg cag aag gga gga ggt gga tgc ctg tgc cac ggc tgt gat gtc tcc	1034		
843	Leu Gln Lys Gly Gly Gly Cys Leu Cys His Gly Cys Asp Val Ser			
844	290	295	300	
846	tgaggaactc ctcagggcct ggatctcata tcaggtttgc ggaaggccc aggtgaagcc	1094		
847	gagaacctgg tctgcatgac atggaaacca tgagggaca agttgtgttt ctgtttccg	1154		

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/745,792

DATE: 02/24/2004
TIME: 12:26:03

Input Set : A:\99-107.SEQ.txt
Output Set: N:\CRF4\02242004\I745792.raw

848	ccacggacaa	gggatgagag	aagttaggaag	agcctgttgt	ctacaagtct	agaagcaacc	1214
849	atcagaggca	gggtggtttg	tctaacagaa	caactgactg	aggctatggg	ggttgtgacc	1274
850	tctagacttt	gggccttccac	ttgcttggct	gagcaaccct	gggaaaagtg	acttcatccc	1334
E--> 851	ttcggtccca	agttttctca	tctgtaatgg	gggatcccta	caaaaactg		1382

←

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/745,792

DATE: 02/24/2004
TIME: 12:26:04

Input Set : A:\99-107.SEQ.txt
Output Set: N:\CRF4\02242004\I745792.raw

L:18 M:270 C: Current Application Number differs, Replaced Current Application No
L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:851 M:252 E: No. of Seq. differs, <211> LENGTH:Input:1379 Found:1382 SEQ:18